

**DESIGN PANEL NO. 57 4-23-98**

**SIGNAL CONDITIONING EQUIPMENT FINAL DESIGN REVIEW - Mike Harkins**

**TOPICS**

- Signal Conditioning Equipment
- Gateway Custom Equipment
- Specifications
- Reliability
- Design Verification Test
- ILMF Responsibility
- Fabrication Schedule
- Cost Estimate

**ACTIONS**

No actions required

Approved

**ACTIONEE**

**DUE DATE**

**STATUS**

**DESIGN PANEL NO. 57 4-23-98**

**REDUNDANCY MANAGEMENT PHASE 1 THREAD DP1 Atlas - Jack Blackledge**

**TOPICS**

This Thread develops the Atlas Redundancy Management using the System and Subsystem Integrity infrastructure developed in Thor. The Thor delivery defined the means for transmitting/logging, and displaying Subsystem health and performance information. For Atlas, subsystem failure indications will be collected and active/standby switchovers will be commanded. The set configurability capability will be extended to include the capability to add and remove subsystems from a test set and update the System Configuration Table (SCT). During Atlas the mechanisms for supporting application software redundancy will be defined, but not implemented.

**ACTIONS**

**ACTIONEE**      **DUE DATE**      **STATUS**

No actions required

Approved pending updates.